

Polaris Aero Receives NASA Small Business Innovation Research Award

Polaris Aero received a NASA Small Business Innovation Research award to understand how A.I. can provide a more proactive and predictive approach to safety.

SCOTTSDALE, AZ, UNITED STATES,
August 14, 2023 /EINPresswire.com/ -Polaris Aero LLC, a leader in aviation
safety software, has received a NASA
Phase I Small Business Innovation
Research (SBIR) award in support of
NASA's System-Wide Safety Project
within the Airspace Operations and



Safety Program. With the award, Polaris Aero will research the integration of artificial intelligence (A.I.) into its cloud-based <u>VOCUS Safety Intelligence Platform</u>.

The goal of the project is to better understand A.I.'s ability to accurately identify hidden hazards



The integration of A.I. into our VOCUS safety platform will provide next-generation capabilities to help transform aviation from a compliance-based industry into one that's intelligence-based."

Chris Connor, Co-Founder and CEO of Polaris Aero

and provide a more proactive and predictive approach to safety. The project will ultimately increase the safety capabilities of Polaris Aero's VOCUS Safety Intelligence Platform and NASA's In-Time Aviation Safety Management System.

"We are excited to be partnering with NASA," said Chris Connor, Co-Founder and CEO of Polaris Aero. "The integration of A.I. into our VOCUS safety platform will provide next-generation capabilities to help transform aviation from a compliance-based industry into one that's intelligence-based."

The SBIR program was established by Congress in 1982, and provides competitive, award-based resources that enable small businesses to develop new technologies and facilitate commercializing innovation. Polaris Aero has received previous SBIR awards with the U.S. Air

Force Research Lab (AFRL) and AFWERX, a Technology Directorate of the AFRL and the innovation arm of the Air Force.

About Polaris Aero

Headquartered in Scottsdale, Arizona, Polaris Aero is an aviation software company specializing in risk analysis and safety management. Through the firm's VOCUS Safety Intelligence platform, users gain centralized access to all Polaris Aero applications, including FlightRisk and VOCUS SMS. By transforming data into actionable insights, Polaris Aero helps aviation professionals learn valuable lessons before an incident occurs. For more information, or to request a software demonstration, visit polarisaero.com.

Jill Henning
Polaris Aero
+1 602-502-6206
email us here
Visit us on social media:
LinkedIn

This press release can be viewed online at: https://www.einpresswire.com/article/649830034

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2023 Newsmatics Inc. All Right Reserved.